

Application No.: 10/773,529  
Docket No.: BB1240USCNT

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**REMARKS**

Claims 32 and 35-44 are now pending, with Claim 32 being the sole independent claim.

Claims 1-31 have been previously cancelled and claims 33 and 34 have been currently cancelled without prejudice to or disclaimer of the subject matter recited therein.

Claim 32 has been amended to cite 95% sequence identity. Support in the specification for this percent sequence identity value is found at least in the paragraph at page 6, lines 18-32.

Claim 38 has been amended to cite add the term —isolated— before the word “polynucleotide”. Support in the specification for this amendment is found at least in the paragraph at page 2, lines 28-29.

Claim 40 has been amended to cite that the cell is selected from the group consisting of a bacterial cell, a yeast cell and a plant cell. Support in the specification for this amendment is found at least in the paragraph at page 2, lines 30-34.

Claim 44 has been amended to list the individual steps of the method. Support for this amendment is found at least in the paragraph at page 14, lines 3-14, and in Example 7, pages 23-24.

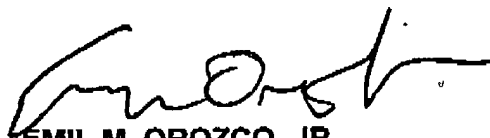
No new matter has been added.

Applicants thank the Examiner for the telephone discussions of June 1 and June 6, 2006.

Please charge any fees or credit any overpayment of fees which are required in connection herewith to Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company).

Allowance of the above-referenced application is respectfully requested.

Respectfully submitted,



EMIL M. OROZCO, JR.  
AGENT FOR APPLICANTS  
Registration No. 50,823  
Telephone: 302-695-3121  
Facsimile: 302-892-1026

Dated: June 6, 2006